AUG 0 9 2004		PTO/SB/21 (04-04)				
(Application Number	10/808,922				
TRACE WATER ANSMITTAL	Filing Date	March 24, 2004				
FORM	First Named Inventor	Akahoshi, Kenji				
(to be used for all correspondence after initial filing) Art Unit					
	Examiner Name					
Total Number of Pages in This Submission	Attorney Docket Number	16869S-111700US				
	ENCLOSURES (Check all that	арріу)				
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers	After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC				
After Final	Petition Petition to Convert to a Provisional Application	(Appeal Notice, Brief, Reply Brief) Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandonment Request	Request for Refund	Declaration/Power of Attorney Copy of Notice				
Information Disclosure Statement		3. Supplemental ADS				
]	CD, Number of CD(s)	4. Assignment Papers				
Certified Copy of Priority		5. Return Postcard uthorized to charge any additional fees to Deposit				
Document(s)	Account 20-1430.					
Response to Missing Parts/	suant to the Notice to File Missing Parts of Nonprovisional Application, dated June 7, 4, the enclosures listed on this sheet are to be made of record in the above-identified e.					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	JRE OF APPLICANT, ATTORNI	EY, OR AGENT				
Firm Townsend and Townsen						
Individual name Robert C. Colwell		No. 27,431				
Signature Yel Club	<u>v</u>					
Date 8/6/04						
CEF	RTIFICATE OF TRANSMISSION	/MAILING				
I hereby certify that this correspondence is being envelope addressed to: Commissioner for Pater		Service with sufficient postage as first class mail in an -1450 on the date shown below.				
Typed or printed name Roger Hylton						
Signature		Date 8/6/04				

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vinjinia 22313-1450 www.umplu.gov

ICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/808,922 إبير

03/24/2004

Kenji Akahoshi

16869S-111700US

CONFIRMATION NO. 8046

FORMALITIES LETTER

OC000000012879361

TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER **EIGHTH FLOOR** SAN FRANCISCO, CA 94111-3834

Date Mailed: 06/07/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

00000027 201430 08/10/2004 AADDF01

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

		PTO/SB/17 (1	10-03)		
FEE TRANSMITTAL	Complete if Known				
Y WILL HAMOMITTAL	Application Number	10/808,922			
for FY 2004 Effective 10/01/2003 Patent fees are subject to annual revision	Filing Date	March 24, 2004			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Akahoshi, Kenji			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name				
	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 170	Attorney Docket No.	16869S-111700US			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)								
Ch	eck	Cred	it Card	Money Order Other	None	3. ADD	ITIONAL I	EES			
⊠ De	posit Ac	count:			_	Large	Entity	Small	Entity		
Depos	sit					Fee	Fee (\$)	Fee	Fee (\$)	Fee Description	Fee
Accou		20)-143	0		Code 1051	130	Code 2051	65	Surcharge - late filing fee or oath	Paid 130
Numb	ei					1051	50	2052	25	Surcharge - late provisional filing fee or	130
Depos	sit					1.002	50	2002	20	cover sheet.	
Accou		Tow	nsend	l and Townsend and Crev	w LLP	1053	130	1053	130	Non-English specification	
		سبا		abaak all that analys		1812	2,520	1812	2,520	For filing a request for reexamination	
		autnoriza (s) indicat	•	check all that apply) w	mta	1804	920*	1804	920*	Requesting publication of SIR prior to	
	-			or any underpayment of fee(s)		1805	1.840*	1805	1,840*	Examiner action Requesting publication of SIR after	
_	• •					1803	1,040	1003	1,040	Examiner action	
		ntified de		w, except for the filing fee count.		1251	110	2251	55	Extension for reply within first month	
				CALCULATION		1252	420	2252	210	Extension for reply within second month	
1 P	ASIC E	ILING F				1050	050	2222	475	Estancian for realizable third as at	
Large E		Small E				1253 1254	950	2253 2254	475 740	Extension for reply within third month	
_	Fee	Fee	Fee	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	(\$)	Code	(\$)	, 55 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		1255	2,010	2255	1,005	Extension for reply within fifth month	
	770	2001	385	Utility filing fee		1401	330	2401	165	Notice of Appeal	
	340	2002	170	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
	530	2003	265	Plant filing fee	<u> </u>	1403	290	2403	145	Request for oral hearing	
	770 160	2004 2005	385 80	Reissue filing fee Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
			SUBTO	TAL (1)	(\$)	1452	110	2452	55	Petition to revive – unavoidable	
						1453	1,330	2453	665	Petition to revive – unintentional	
2. EX	TRA C	LAIM F	EES F	OR UTILITY AND REISS	SUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
				Fee from		1502	480	2502	240	Design issue fee	
	г			tra Claims below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total C	laims [• = [1460	130	1460	130	Petitions to the Commissioner	
Independ Claims	dent		• = [1807	50	1807	50	Petitions related to provisional applications	
Multiple Depende				× =		1806	180	1806	180	Submission of Information Disclosure Stmt	
Large E		Small	Entity			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Code	Fee (\$)	Fee Code	Fe((\$)			1809	770	2809	385	Filing a submission after final rejection	
1202	18	220					770	0046	005	(37 CFR § 1.129(a))	\vdash
1201 1203	86 290	220 220				1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203	290 86	220.		** Paissus independ	ent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205	18	220	5 9	** Paissus claims in	excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
		'	su	BTOTAL (2) (\$)		Other fe	e (specify)	· ·			
**or nui	mber pre	viously pai		iter; For Reissues, see above		*Reduce	d by Basi	Filing 5	ee Daid	SUBTOTAL (3)	
			-			Leguce	o by basi	. rung t	ee raiu	SUBTOTAL (3) (\$)170	1

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Robert C. Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400		
Signature	w Cer	Cull		Date	8/6/04		